



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF BUSINESS

DEPARTMENT OF MANAGEMENT SCIENCE

UNIVERSITY EXAMINATION FOR:

BCOM/BBA YIS2 JAN17/S-EV

EIT 4241: COMPUTER APPLICATIONS FOR BUSINESS

SPECIAL/SUPPLEMENTARY EXAMINATION

SERIES: SEPTEMBER 2018

TIME: 2HOURS

DATE: Sep 2018

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question One

- a) A certain student would like to print out presentation class notes. Explain two types of printouts that he/she could print. **(2 Marks)**
- b) Explain three advantages and three disadvantages of using electronic presentation program. **(6 Marks)**
- c) Differentiate between signup and signin as used in internet and email. **(2 Marks)**
- d) Distinguish between animation and transition as used in presentation program. **(2 Marks)**
- e) Distinguish between:
 - i). Sorting and filtering as used in spreadsheets **(2 Marks)**
 - ii). Absolute and relative cell referencing **(2 Marks)**
- f) With aid of a sketch describe three types of charts that can be inserted in a spreadsheet. **(3Marks)**
- g) Explain two main uses of a UPS. **(4 Marks)**
- h) Differentiate between a value and label as used in spreadsheets **(2 Marks)**
- i) Explain five disadvantages of using word processors **(5 Marks)**

Question Two (20 Marks)

- a) With aid of a sketch describe four types of text alignment as used in word processing. **(8 Marks)**
- b) A certain student was required to make some modifications on a certain word processing document. Describe four formatting operations that the student could have carried out. **(4 Marks)**
- c) Explain five advantages of using Microsoft office Word rather than typewriters. **(5 Marks)**
- d) Define the term indent as used in word processing. **(1 Mark)**
- e) Describe two types of paragraph indentation. **(2 Marks)**

Question Three (20 Marks)

- a) Differentiate between the Internet and Intranet **(4 Marks)**
- b) A Database is the backbone of the data storage and subsequent information processes in an organization. Explain any three advantages and two disadvantages of using a database system in an organization. **(10 Marks)**
- c) For a computer to operate, the 'Systems Software' and the 'Application Software' have to be installed. By citing an example in each case, explain the two terms as used in computing. **(6 Marks)**

Question Four (20 Marks)

- a) Discuss in detail the application of computers in the following sectors:
 - i). Banking **(5 Marks)**
 - ii). Education **(5 Marks)**
 - iii). Healthcare **(5 Marks)**
 - iv). Security **(5 Marks)**

Question Five (20 Marks)

- a) What is an ERP System **(1 Marks)**
- b) Describe the scope of an ERP System **(3 Marks)**
- c) Discuss four advantages of an ERP System **(8 Marks)**
- d) Discuss four disadvantages of an ERP System **(8 Marks)**